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Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | |
|--|----------------------------------|
| Takashi SAIDA et al. | Art Unit: 2882 |
| Application No. 09/802,168 | |
| Filed: MARCH 8, 2001 | Examiner: Kao, Chih Cheng G. |
| For: OPTICAL SIGNAL PROCESSING) DEVICE USING OPTICAL GATE) | Attorney Docket No.: 44471/25451 |

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the United States Patent Office Centralized Facsimile Number (571.273.8300), on

Janie Wilkins
DATE: October 3, 2005

FIFTH RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated May 3, 2005 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks. A request for a two-month extension of time accompanies this response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.